07-//-0/ Date of Deposit: July 10, 2001

PTO/SB/05 (03-01) Approved for use through 10/31/2002 OMB 0651-0032 Please type a plus sign (+) inside this box — \_\_\_\_ U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number 284867-00040 UTILITY Attorney Docket No. Mei-Ling Wu PATENT APPLICATION First Inventor TRANSMITTAL RECORDING MEDIUM WITH A \* Title EJ836472074US Express Mail Label No. (Only for new nonprovisional applications under 37 CFR 1.53(b)) Assistant Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: Box Patent Application See MPEP chapter 600 concerning utility patent application contents. Washington, DC 20231 CD-ROM or CD-R in duplicate, large table or Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) Specification [Total Pages Computer Readable Form (CRF) (preferred arrangement set forth below) - Descriptive title of the invention b. Specification Sequence Listing on: - Cross Reference to Related Applications i. CD-ROM or CD-R (2 copies); or - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix Statements verifying identity of above copies - Background of the Invention Brief Summary of the Invention ACCOMPANYING APPLICATION PARTS - Brief Description of the Drawings (if filed) 9. | X | - Detailed Description Assignment Papers (cover sheet & document(s)) - Claim(s) 37 CFR 3.73(b) Statement Power of - Abstract of the Disclosure 10. (when there is an assignee) Attorney English Translation Document (if applicable) Drawing(s) (35 U.S.C. 113) [ Total Sheets 4. X Copies of IDS Information Disclosure 12. 5. Oath or Declaration [ Total Pages Citations Statement (IDS)/PTO-1449 Preliminary Amendment Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) 13 Return Receipt Postcard (MPEP 503) 14. (for continuation/divisional with Box 18 completed) (Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed) **DELETION OF INVENTOR(S)** Signed statement attached deleting inventor(s) Nonpublication Request under 35 U.S.C. 122 named in the prior application, see 37 CFR 16. 1 63(d)(2) and 1.33(b) (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 6. X Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Continuation-in-part (CIP) of prior application No., Prior application information Group Art Unit For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS X Correspondence address below Customer Number or Bar Code Label (Insert Customer No. or Attach par code label here). Robert S. Klemz, Esquire Name Pietragallo, Bosick & Gordon One Oxford Centre 38th Floor 301 Grant Street Address Zip Code 15219 PA City Pittsburgh State US Country Telephone 412/263-4366 -0915

Burden Hour Statement: This form is estimated to take 0.2 hours to complete Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

46,305

7/10/01

Registration No. (Attorney/Agent)

Name (Print/Type)

Signature

S. Klemz



EXPRESS MAIL #EJ836472074US
Date of Deposit: July 10, 2001

PTO/SB/17 (11-00)
Approved for use through 10/31/2002 OMB 0651-0032 U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT

(\$) 1,154.00

Complete if Known					
Application Number					
Filing Date					
First Named Inventor	Mei-Ling Wu				
Examiner Name					
Group Art Unit					
Attorney Docket No.	284867-00040				

METHOD OF PAYMENT	FEE CALCULATION (continued)				
1. The Commissioner is hereby authorized to charge indicated fees and credit any overnayments to:	3. ADDITIONAL FEES				
midicated ices and credit any overpayments to	Large Small				
Deposit 500859 Account Number	Entity Entity Fee Fee Fee Fee Fee Description	Fee Paid			
Denosit	Code (\$) Code (\$)	7001010			
Account Pietragallo	105 130 205 65 Surcharge - late filing fee or oath				
Charge Any Additional Fee Required Under 37 CFR 1 16 and 1 17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet				
Applicant claims small entity status	139 130 139 130 Non-English specification				
See 37 CFR 127	147 2,520 147 2,520 For filing a request for ex parte reexamination				
2. Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to Examiner action				
Check Credit card Order Other	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action				
	115 110 215 55 Extension for reply within first month				
BASIC FILING FEE     Large Entity Small Entity	116 390 216 195 Extension for reply within second month				
Fee Fee Fee Fee Description	117 890 217 445 Extension for reply within third month				
Code (\$) Code (\$) Fee Paid	118 1,390 218 695 Extension for reply within fourth month				
101 710 201 355 Utility filing fee 710	128 1,890 228 945 Extension for reply within fifth month				
106 320 206 160 Design filing fee 107 490 207 245 Plant filing fee	119 310 219 155 Notice of Appeal				
108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal				
114 150 214 75 Provisional filing fee	121 270 221 135 Request for oral hearing				
,	138 1,510 138 1,510 Petition to institute a public use proceeding				
SUBTOTAL (1) (\$) 710	140 110 240 55 Petition to revive - unavoidable				
2. EXTRA CLAIM FEES	141 1,240 241 620 Petition to revive - unintentional				
Fee from Extra Claims <u>below</u> Fee Paid	142 1,240 242 620 Utility issue fee (or reissue)				
Total Claims 38 -20** = 18 × 18 = 324	143 440 243 220 Design issue fee				
Independent Claims 1 x 80 = 80	144 600 244 300 Plant issue fee				
Multiple Dependent □ □ □ □	122 130 122 130 Petitions to the Commissioner				
	123 50 123 50 Processing fee under 37 CFR 1.17(q)				
Large Entity Small Entity Fee Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt				
Code (\$) Code (\$)  103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)	40			
102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filing a submission after final rejection (37 CFR § 1 129(a))				
104 270 204 135 Multiple dependent claim, if not paid	149 710 249 355 For each additional invention to be				
109 80 209 40 ** Reissue independent claims over original patent	examined (37 CFR § 1.129(b))				
110 18 210 9 ** Reissue claims in excess of 20	179 710 279 355 Request for Continued Examination (RCE)				
and over original patent	169 900 169 900 Request for expedited examination of a design application				
SUBTOTAL (2) (\$) 404	Other fee (specify)				
.,,	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)	40			
**or number previously paid, if greater; For Reissues, see above	Neudoed by Basic Filling Fee Falu SUBICIAL (3)				

SUBMITTED BY			Complete (if applicable)		
Name (PrintlType)	Robert S. Klemz	Registration No. (Attorney/Agent)	46,305	Telephone	412/263-4366
Signature	Lebert S. Klen			Date	7/10/01

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

## NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First N	amed Inventor	Mei-Ling Wu	
Title RECORDING MEDIUM WITH A LUBRICATI		DIUM WITH A LUBRICATING LAYER ASED THERMAL STABILITY	
Atty D	ocket Number	284867-00040	

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

\_\_July\_10, 2001 Date

Signature

Robert S. Klemz Registration No. 46,305

Robert Skle

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

the street street street and street s